



P.B.5818 - Patentlaan 2  
2280 HV Rijswijk (ZH)  
+31 70 340 2040  
TX 31651 epo nl  
FAX +31 70 340 3016

Europäisches  
Patentamt

Zweigstelle  
in Den Haag  
Recherchen-  
abteilung

European  
Patent Office

Branch at  
The Hague  
Search  
division

Office européen  
des brevets

Département à  
La Haye  
Bosch - Graf von Stosch - Jehle  
Patentamt

Eingegangen - Received

Jehle, Volker Armin, Dipl.-Ing.  
Patentanwälte  
Bosch, Graf von Stosch, Jehle,  
Flüggenstrasse 13  
80639 München  
ALLEMAGNE

29. Sep. 2003

FRIST:

VORFRIST:

Datum/Date

29.09.03

Zeichen/Ref./Réf.  
BP12P028EP

Anmeldung Nr./Application No./Demande n°/Patent Nr./Patent No./Brevet n°.  
01308533.7-2212-

Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire  
Broadcom Corporation

## COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

abstract

title

The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract:

1



## REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.



European Patent  
Office

## EUROPEAN SEARCH REPORT

Application Number

EP 01 30 8533

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	US 5 987 549 A (HAGERSTEN ET AL) 16 November 1999 (1999-11-16)  * column 3, line 26 - column 5, line 20 * * column 6, line 65 - column 9, line 41 * * figures 2-4 * ----	1,3-9, 12, 14-17, 20,22-27	G06F13/368
X	EP 0 497 054 A (SUN MICROSYSTEMS INC.) 5 August 1992 (1992-08-05)  * page 5, line 33 - page 6, line 24 * * page 9, line 1 - page 10, line 29 * * claims 14,15; figures 1,2 * ----	1,2,6-8, 12,13, 16,20, 21,25-27	
X	WO 00 34876 A (INFINEON TECHNOLOGIES AG.) 15 June 2000 (2000-06-15) * the whole document * -----	1,2,12, 13,20,21	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7) G06F
1	The present search report has been drawn up for all claims		
EPO FORM 1503 03 82 (P04C01)	Place of search	Date of completion of the search	Examiner
	THE HAGUE	18 September 2003	McDonagh, F
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.

EP 01 30 8533

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

18-09-2003

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5987549	A	16-11-1999	EP	0832459 A1	01-04-1998
			JP	11501141 T	26-01-1999
			JP	2003030131 A	31-01-2003
			WO	9734237 A2	18-09-1997
EP 497054	A	05-08-1992	US	5195089 A	16-03-1993
			CA	2058581 A1	01-07-1992
			DE	69132734 D1	25-10-2001
			DE	69132734 T2	12-09-2002
			EP	0497054 A2	05-08-1992
			JP	3273366 B2	08-04-2002
			JP	6180682 A	28-06-1994
			KR	9509578 B1	24-08-1995
			SG	43935 A1	14-11-1997
			US	5497480 A	05-03-1996
WO 0034876	A	15-06-2000	CN	1329729 T	02-01-2002
			WO	0034876 A1	15-06-2000
			DE	59903433 D1	19-12-2002
			EP	1137997 A1	04-10-2001
			JP	2002532780 T	02-10-2002
			US	2002010823 A1	24-01-2002